

In The Abstract

Please amend the Abstract as follows:

ABSTRACT OF THE DISCLOSURE

Method for filling sample carriers

A method for filling sample carriers-(26) with chemical and/or biological liquids can be performed by means of a liquid dispensing device-(10). The liquid dispensing device-(10) comprises a liquid chamber-(12). The liquid chamber-(12) is acted on by a piezo actor-(22). Through an activating pulse generated by the piezo actor-(22), liquid droplets-(24) are discharged from a discharge opening-(16) towards a sample carrier-(26). In this manner, deepened portions-(28) are filled. According to the invention, ~~to~~ To avoid an occurrence of wetting-(30) in the region of the discharge opening-(16), a prepulse-(40) is generated prior to the generating of the activating pulses (34) and a damping pulse-(46) is generated upon completion of the filling process.

(Fig. 5)